# **Employment**

In this issue of Miami-Dade At a Glance the topic presented is employment. It will be examined from two perspectives. First, we will analyze the unemployment rate from an historical perspective, and secondly we will take a look at the dif-

ferent types of work that are performed in the County and the share of employment each of them represents.

Unemployment in the County stood at 3.8 percent in 2007 according to the U.S. Bureau of Labor Statistics. This is the lowest average annual rate in the past 27 years. The highest unemployment rate since 1980 was reached in 1983. In that year it reached 11.6 percent. This can be seen in Chart 1 that depicts the unemployment rate in both the nation and the County. It also shows the upsurge in the unemployment rate during the recession in 1990/1 and 2001.

As can be seen in the chart, unemployment in the County was consistently higher than in the nation from 1983 to 2003. In this latter year, this situation reversed.

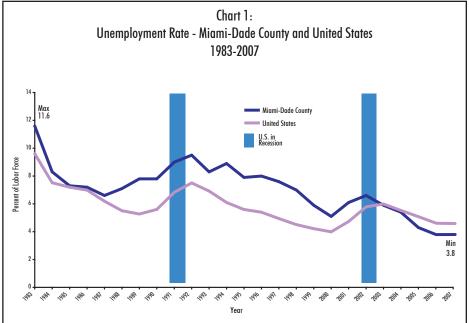
Turning to the level of employment, the number of people employed in Miami-Dade has grown from 776,151 in 1983 to 1,146,027 in 2007. The corresponding figures for the labor force are 878,403 in 1983 and 1,190,892 in 2007. (See Chart 2 that displays the employment figures for Miami-Dade)

In terms of the composition of the labor force in the County, the situation can be looked at in two distinct ways, one is by occupation and the other is by industry

In terms of occupations, the top four categories, accounting for 73 percent of the labor force are the following: Office and Administrative Support, Sales and Related Occupations, Food Preparation and Serving Related Occupations, and Transportation and Material Moving Occupations. They have 210,070, 131,330, 79,040, and 78,020 employees respectively. This is graphically depicted in Chart 3.

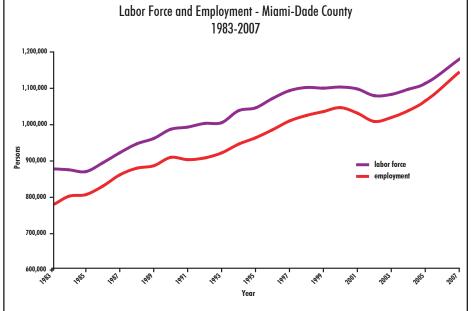
When looking at the industrial sectors with the most employees (measured in terms of em-

ployed persons), the largest sector is Health Care with 126,399 employees. The next largest sector is Retail Trade with 121,019 employees. This closely followed by the Construction sector with 108,094 employees. The Educational Services,



Source: Agency for Workforce Innovation, BLS. NBER. Miami-Dade County, Department of Planning and Zoning, Research Section 2008.

Chart 2:



Source: Agency for Workforce Innovation, BLS. Miami-Dade County, Department of Planning and Zoning, Research Section 2007.



Accommodation and Food Services, Transportation and Warehousing, Other Services, and Professional and Technical Services sectors have 86,307, 84,972, 76,513, 67,743 and 67,520 employees, respectively.

It is worth noting, that the abovementioned top 7 industries by employment, except Construction, are all classified as Service-Providing. On the goods-producing side of the economy, employment is at much lower levels with Manufacturing accounting for 60,096 workers, Agriculture for 5,505, and Mining for just 466 people.

The share of total employment in the County by industry is depicted in Chart 4. It is evident from this chart that the three largest industries in terms of employment are Health Care, Retail Trade and the Construction sectors. In aggregate, they account for just over 32 percent of all employment in the County.

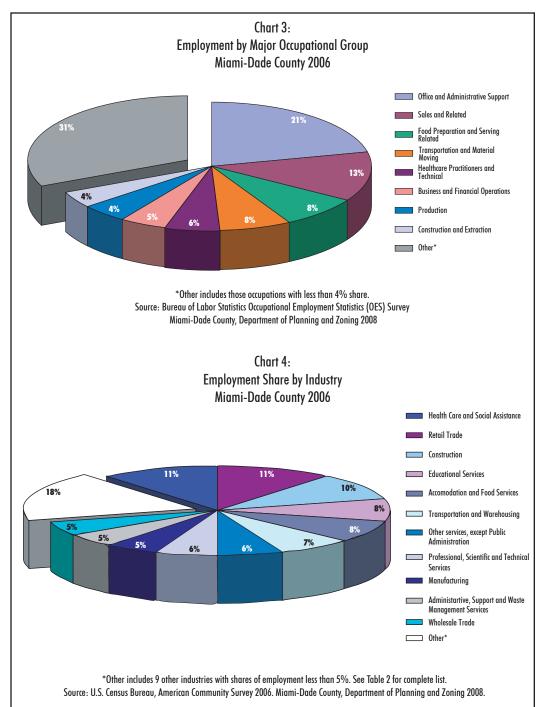




Table 1: Employment by Top 25 Occupational Categories with Wage Rates Miami-Dade County 2006

Occupation	Employment	Mean Wages (\$)	Median Wages (\$)
Total all occupations	1,004,950	18.02	11.74
Retail Salespersons	35,000	12.31	10.54
Office Clerks, General	29,460	11.22	10.49
Cashiers	27,280	8.28	7.53
Laborers and Freight, Stock, and Material Movers, Hand	24,260	9.46	8.73
Registered Nurses	21,520	28.57	28.37
Sales Representatives, Wholesale and Manufacturing, Except Technical Products	20,050	23.51	18.93
Security Guards	18,220	9.45	8.99
Janitors and Cleaners, Except Maids and Housekeeping Cleaners	17,470	9.00	8.36
Bookkeeping, Accounting, and Auditing Clerks	16,890	15.02	13.98
Stock Clerks and Order Fillers	16,740	10.05	9.18
Waiters and Waitresses	16,610	8.79	7.47
Customer Service Representatives	16,590	13.61	12.76
Combined Food Preparation and Serving Workers, Including Fast Food	16,060	7.65	7.02
Secretaries, Except Legal, Medical, and Executive	14,970	12.86	12.54
Executive Secretaries and Administrative Assistants	12,530	17.80	17.05
Receptionists and Information Clerks	10,960	10.14	9.90
Accountants and Auditors	9,930	31.08	26.61
Nursing Aides, Orderlies, and Attendants	9,500	10.32	9.84
Packers and Packagers, Hand	9,220	8.70	7.15
Shipping, Receiving, and Traffic Clerks	8,930	11.71	11.04
First-Line Supervisors/Managers of Office and Administrative Support Workers	8,740	22.45	21.09
Maintenance and Repair Workers, General	8,460	13.21	12.24
Truck Drivers, Light or Delivery Services	8,090	13.81	12.13
Maids and Housekeeping Cleaners	7,920	7.96	7.63
Construction Laborers	7,780	12.03	11.42

Source: Agency for Workforce Innovation, Occupational Employment Statistics and Wages. Miami-Dade County, Department of Planning and Zoning, Research Section 2007.



#### Table 2: Employment by Industry Miami-Dade County • 2006

	Industry	Employment		
NAICS	Title	Number of Employees	As Percentage of Tota	
	Civilian employed population 16 years and over	1,103,105	100.0	
11	Agriculture, Forestry, Fishing and Hunting	5,505	0.5	
21	Mining	466	0.7	
22	Utilities	7,199	5.1	
23	Construction	108,094	9.8	
31-33	Manufacturing	60,096	5.4	
42	Wholesale Trade	54,780	5	
44-45	Retail Trade	121,019	11	
48-49	Transportation and Warehousing	76,513	6.9	
51	Information	26,712	2.4	
52	Finance and Insurance	51,450	4.7	
53	Real Estate and Rental and Leasing	42,424	3.8	
54	Professional, Scientific and Technical Services	67,520	6.1	
55	Management of Companies & Enterprises	1,250	0.1	
56	Administrative and Support and Waste Management Services	57,289	5.2	
61	Educational Services	86,307	7.8	
62	Health Care and Social Assistance	126,399	11.5	
71	Arts, Entertainment and Recreation	16,859	1.5	
72	Accommodation and Food Services	84,972	7.7	
81	Other Services, except Public Administration	67,743	6.1	
92	Public Administration	40,508	3.7	

Source: U.S. Census Bureau, American Community Survey 2006.

